S5	526	communicating same downhole same tools	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/10 15:38
S6	182	(340/854.9).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/24 11:32
S7	10	((("4,355,310") or ("4,718,011") or ("5,331,318") or ("5,959,547") or ("6,630,890") or ("20020018399).pn.")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/08 10:06
S8	2	("20020018399").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/08 09:27
S9	4	((("5,191,326") or ("6,552,665") or ("20030147360).pn.")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/24 08:08
S10	2	("20030147360").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/24 08:14
S11	2	("4,901,289").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/24 08:13
S12	2	("6023444").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/24 08:14

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S13	36	("3991611" | "4355310" | "4499421" | "4684947" | "4718011" | "4739325").PN. OR ("5331318").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/24 09:55
S14	1	communicating same between same various same downhole same (element or component or tool)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/24 10:31
S15	25	communicating same between same (various or different or multiple) same downhole same (element or component or tool)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/24 10:33
S16	25	communicating same between same (various or different or multiple or plural) same downhole same (element or component or tool)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/24 10:33
S17	57	("1493340" | "2524031" | "2549464" | "2700131" | "2787759" | "2890019" | "3309656" | "3437992" | "3711825" | "3792428").PN. OR ("4215426").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/24 10:35

S31		2	(downhole near telemetry near cartridge) and (downhole near toolbus near controller)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 12:10
S32		2	(downhole near telemetry near cartridge) and (downhole same toolbus same controller)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 12:10
S33		2	(downhole same telemetry same cartridge) and (downhole same toolbus same controller)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 12:11
S34		1	downhole and (software near enhanced near bus near interface)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 12:13
S35		1	downhole and (software same enhanced same bus same interface)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 12:13
S36		5	downhole and (software same enhanced same interface)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 12:15
S37		1	(downhole near tool) and (software same enhanced same interface)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 12:15
S38		1	(downhole near (tool or device or equipment)) and (software same enhanced same interface)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 12:16

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S39	1	(downhole same telemetry same cartridge) and (software near enhanced near bus near interface)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 12:16
S40	1	(downhole near (module or (telemetry near cartridge)) near (toolbus near controller))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 12:19
S41	29952	(downhole (toolbus near controller))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 12:19
S42	2	(downhole near (toolbus near controller))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/10 15:43
S43	2	(downhole and (toolbus near controller))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 13:54
S44	182	(downhole near (module or (telemetry near cartridge)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 12:19
S45	35	("2781663" | "4015194" | "4461172" | "4553428" | "4720996" | "4936139" | "5132904" | "5160925" | "5251708" | "5273112" | "5351533" | "5355952" | "5553492" | "5774420" | "5808557").PN. OR ("5955666"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/08 13:49
S46	2	(downhole and (toolbus with controller))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 13:54

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S47	2	(downhole and (toolbus same controller))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 13:54
S48	4	(downhole and (toolbus and controller))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 13:54
S49	39	("4718011" | "5010333").PN. OR ("5191326").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/08 13:57
S50	19	("3906347" | "4028626" | "4061978" | "4797898" | "4868569" | "4992790" | "5191326" | "5229765" | "5253271" | "5291520" | "5331318" | "5365511" | "5473321" | "5506769" | "5613935" | "5781530").PN. OR ("6252518").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/08 14:13
S51	299	(communication near between near tool)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 14:43
S52	2	(downhole and (toolbus with controller))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 15:32
S53	2	S26 and S51	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 14:39
S54	24	(communication near (among or between) near downhole near tool)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 15:33

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S55	24	(communication near (among or between) near downhole near tools)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 14:47
S56	149	tubel.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 17:07
S57	2	(server and bus) and S56	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 17:07
S58	118	(downhole adj module)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 17:04
S59	299	(communication near between near tool)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 15:33
S60	1	S58 and S59	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 15:33
S61	27	bus and S56	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 16:49
S62	74	("4633954" | "4757314" | "5132904" | "5273112" | "5455828" | "5526355" | "5568476" | "5597042" | "5625825" | "5717889" | "5726976" | "B14915168").PN. OR ("5959547").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/08 16:06

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S63	2	("4901289").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/08 16:49
S64	1	(downhole adj module) and (communication near (among or between) near tool)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 17:05
S65	2	("6552665").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/08 17:07
S66	10	("4901289" | "5010333" | "5062084" | "5331318" | "5365229" | "5602541" | "5802311" | "6021095").PN. OR ("6552665").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/08 17:07
S67	1	(downhole same (toolbus near controller)) and ((software same enhanced same toolbus same interface) or (SEBI)) and (downhole same extended same toolbus same interface)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 12:07
S68	1	(downhole same (toolbus near controller)) and ((software same enhanced same toolbus same interface) or (SEBI))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 07:51
S69	1	(downhole and ((toolbus near controller)) and ((software same enhanced same toolbus same interface) or (SEBI)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 08:52
S70	1	(downhole and (toolbus near controller)) and ((toolbus same interface) or (SEBI))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 07:52

S71	2	(downhole and (toolbus near controller)) and (toolbus or (SEBI))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 07:53
S72	2	(downhole and (toolbus near controller))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 08:41
S73	10	("4901289" | "5010333" | "5062084" | "5331318" | "5365229" | "5602541" | "5802311" | "6021095").PN. OR ("6552665").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/09 08:07
S74	34	("4001773" | "4148408" | "5160925" | "5410303" | "5467832").PN. OR ("5602541"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/09 08:36
S75	146	(340/853.3).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/09 08:37
S76	36	(340/853.4).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/10 15:08
S77	57	(340/853.6).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/10 12:00
S78	150	(340/854.3).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/09 08:36

S79	28	(340/856.1).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/09 08:36
S80	163	(367/81).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/09 08:37
S81	258	(367/83).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/09 08:37
S82	813	(175/45).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/09 08:37
S83	1113	(175/61).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/09 08:37
S84	3	S83 and firmware	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 08:45
S85	4	S78 and firmware	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 08:45
S86	1	S80 and firmware	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 08:45

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S87	1	S81 and firmware	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 08:45
S88	7	S82 and firmware	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 08:48
S89	10	(inter-tool) near communication	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 16:04
S90	10	(inter?tool) near communication	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 08:48
S91	11	(inter?tool) same communication	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/09 08:49
S92	9	(inter?tool) near communication	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/09 08:49
S93	11	(inter?tool) with communication	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/09 08:51
S94	24	(inter?tool) and communication	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/09 08:49
S95	2	("0225317").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/09 09:18
S96	1	("6630890").PN.	EPO; DERWENT	OR	OFF	2006/05/09 09:19

S10 5	76	("4633954" | "4757314" | "5132904" | "5273112" | "5455828" | "5526355" | "5568476" | "5597042" | "5625825" | "5717889" | "5726976" | "B14915168").PN. OR ("5959547").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/09 15:27
S10 6	1	(examin$4 and (uplink near data stream)) and (extract$4 and (data near downhole near tool))	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/09 15:31
S10 7	27	(examin$4 and (uplink near data stream)) and (extract$4 and (data same downhole same tool))	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/09 15:31
S10 8	105	(inter-tool) or (downhole near tool) near communication	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 16:06
S10 9	81	((inter-tool) or (downhole near tool)) near communication	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 16:10
S11 0	150	tubel.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 16:06
S11 1	3	S109 and S110	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 16:06
S11 2	42	"5222049"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/10 08:55
S11 3	11	inter near tool near communica$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/10 08:58

S11 4	23	inter near tool same communica$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/10 08:58
S11 5	2	("6679332").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/10 11:58
S11 6	2	("6715550").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/10 11:59
S11 7	2	("6798350").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/10 11:59
S11 8	146	(340/853.3).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/10 12:00
S11 9	9	("4472968" | "4862426" | "5293937" | "5456316" | "5730219" | "5959547" | "6252518" | "6630890" | "6693553").PN. OR ("6798350"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/10 12:04
S12 0	169	(340/854.6).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/10 15:09
S12 1	12	inter-tool same communication	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/10 15:40

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S12 2	19	inter near tool same communication	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/10 15:41
S12 3	1043	(((between or among) near tool) or (inter near tool)) same communication	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/10 15:42
S12 4	2	(downhole and (toolbus near controller))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/10 15:43
S12 5	200	(downhole and S123)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/10 15:43
S12 6	27	firing and S125	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/10 18:17
S12 7	6719933	sonic transmitter borehole diameter information caliper acoustic transmitter starts firing	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/10 18:19
S12 8	6	sonic transmitter borehole diameter information caliper acoustic transmitter starts firing	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/05/10 18:19
S13 0	1	"extended toolbus interface"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/11 08:30

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S13 1	1	"software enhanced toolbus interface "	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/11 14:29
S13 2	1	downhole and tool and acoustic and receiver and acoustic and transmitter and caliper and sampler	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/11 14:31
S13 3	1158	downhole and tool and acoustic and receiver and acoustic and transmitter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/11 14:31
S13 4	276	downhole and tool and acoustic adj receiver and acoustic adj transmitter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/11 16:02
S13 5	78	(fluid and sample) and S134	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/11 15:12
S13 6	1	(borehole near diameter near information) and (transmi$5 near caliper)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/11 14:59
S13 7	1	(borehole near diameter) and (transmi$5 near caliper)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/11 14:59
S13 8	5	(borehole near (size or diameter)) and (transmi$5 near caliper)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/11 15:03

S13 9	5	(borehole near (size or width or diameter)) and (transmi$5 near caliper)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/11 16:05
S14 0	12488806	(borehole near (size or width or diameter)) and (transmi$5 near caliper)further comprising synchronizing downhole acoustic transmitter firing and downhole receiver data acquisition based on the "command."	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/11 15:04
S14 1	5	(borehole near (size or width or diameter)) and (transmi$5 near caliper) (synchron$6 near downhole) and (acoustic near transmi$5 near fir$4) and (downhole near recei$4 near command)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/11 15:06
S14 3	1	(downhole near tool near command near fire) and (downhole near (acoustic and receiver)) and (intended near downhole near acoustic near transmitter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/11 15:26
S14 5	165	(wired or wire or wireline) and S134	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/11 16:03
S14 6	34	((wired or wire or wireline) and bus) and S134	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/11 16:03
S14 7	1	S146 and ((size or width or diameter) with (transmi$5 near caliper))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/11 16:06
S14 8	1	S145 and ((size or width or diameter) with (transmi$5 near caliper))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/11 16:06

EAST Search History

S14 9	1	(borehole adj diameter) with (transmi$6 near caliper)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/12 08:17
S15 0	1	(borehole adj diameter) and (transmi$6 near caliper)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/12 08:17
S15 1	1	(borehole near diameter) and (transmi$6 near caliper)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/12 08:17
S15 2	5	(borehole near (diameter or size)) and (transmi$6 near caliper)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/12 08:18